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## In the Claims:

- 1. (Previously Presented) A dry powder pharmaceutical composition for inhalation therapy comprising salmeterol or a pharmaceutically acceptable salt thereof and fluticasone propionate, an excipient and a derivatized carbohydrate in particulate form wherein the derivatized carbohydrate has an aerodynamic size in the range 1 20 μm.
- 2. (Previously Presented) A dry powder pharmaceutical composition according to claim 1 in which salmeterol is present as its 1-hydroxy-2-naphthoate salt.
- 3. (Previously Presented) A dry powder pharmaceutical composition according to claim 1 in which the derivatized carbohydrate is a mono or disaccharide in which at least one hydroxyl group of the carbohydrate group is substituted with a hydrophobic moiety via either ester or ethers linkages.
- 4. (Previously Presented) A dry powder pharmaceutical composition according to claim 1 in which the derivatized carbohydrate is a carbohydrate selected from fructose, glucose, mannitol, maltose, mannitol, trehalose, cellobiose, lactose and sucrose in which at least one hydroxyl group of said carbohydrate is substituted by a straight or branched hydrocarbon chain comprising up to 20 carbon atoms.
- 5. (Previously Presented) A dry powder pharmaceutical composition according to claim 1 in which the derivatized carbohydrate is selected from the group consisting of cellobiose octaacetate, sucrose octaacetate, glucose pentacetate, mannitol hexaacetate and trehalose octaacetate.
- 6. (Previously Presented) A dry powder pharmaceutical composition according to claim 1 in which the derivatized carbohydrate is  $\alpha$ -D cellobiose octaacetate.

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- 7. (Previously Presented) A dry powder pharmaceutical composition according to claim 1 in which the derivatized carbohydrate is present at a concentration of less than 10% of the total composition.
- 8. (Cancelled).
- 9. (Previously Presented) A dry powder pharmaceutical composition according to claim 1 in which one component of the excipient has a particle size of less than 15 $\mu$ m (the fine excipient component) and another component of the excipient has a particle size of greater than 20 $\mu$ m but lower than 150 $\mu$ m (the coarse excipient component).
- 10. (Original) A dry powder pharmaceutical composition according to claim 9 in which the fine and coarse excipient components are both lactose.
- 11. (Previously Presented) A dry powder pharmaceutical composition according to claim 1 for use in therapy.
- 12. (Canceled).
- 13. (Canceled)
- 14. (Canceled).
- 15. (Canceled).
- 16. (Canceled).
- 17. (Canceled).
- 18. (Canceled).
- 19. (Canceled).

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- 20. (Canceled).
- 21. (Canceled).
- 22. (Withdrawn) A method of improving stability performance in dry powder pharmaceutical compositions comprising salmeterol or a pharmaceutically acceptable salt thereof and fluticasone propionate, said method including the step of including in said composition a particulate derivatized carbohydrate.
- 23. (Withdrawn) A method of eliminating or reducing the detrimental effect on fine particle dose experienced during storage of a dry powder pharmaceutical composition comprising salmeterol or a pharmaceutically acceptable salt thereof and fluticasone propionate, wherein said method comprises the step of including a particulate derivatized carbohydrate in said dry powder pharmaceutical compositions.
- 24. (Withdrawn) The method of claim 22 in which the particulate derivatized carbohydrate is cellobiose octaacetate.
- 25. (Withdrawn) The method of claim 23 in which the particulate derivatized carbohydrate is cellobiose octaacetate.